

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A communication terminal capable of utilizing a plurality of radio communication services respectively provided by a plurality of radio communication systems establishing a shared radio communication system, comprising:

a hardware processing unit for performing common hardware processing necessary for utilizing the radio communication services;

an IC card that stores a plurality of communication software packages necessary for the respective radio communication services;

a software selection unit that selects one communication software package out of the communication software packages stored in the IC card, which one corresponds to a communication service to be utilized; and

a software executing unit that executes the selected communication software package,  
wherein

one of said communication software packages enables said communications terminal to identify a radio signal having the maximum reception strength, and to specify a communication service provided by the communication system corresponding to the maximum reception radio signal.

Claim 2 (Original): The communication terminal as claimed in Claim 1, wherein the communication software package stored in the IC card comprises a software program relating to signal transmission/reception, a software program relating to signal modulation/demodulation and a software program relating to application.

Claim 3 (Original): The communication terminal as claimed in Claim 1, further comprising:

a software acquisition unit that acquires another communication software package stored in a server provided in the shared communication system.

Claim 4 (Original): The communication terminal as claimed in Claim 1, wherein the software selection unit comprises a software reading unit that reads the selected one of the communication software packages stored in the IC card, which selected one corresponds to the communication service to be utilized.

Claim 5 (Currently Amended): A software transmitting server, comprising:  
a software storing unit that stores a plurality of communication software packages respectively necessary for utilizing a plurality of communication services respectively provided by a plurality of radio communication systems; and

a software transmitting unit that transmits the stored communication software packages to a communication terminal, wherein

one of said stored communication software packages enables a communications terminal to identify a radio signal having the maximum reception strength, and to specify a communication service provided by the communication system corresponding to the maximum reception radio signal.

Claim 6 (Currently Amended): An IC card writing apparatus, comprising:  
a software storing unit that stores a plurality of communication software packages respectively necessary for utilizing a plurality of communication services respectively provided by a plurality of radio communication systems; and

a software transmitting unit that transmits the stored communication software packages to an IC card to be attached to a communication terminal, wherein

one of said stored communication software packages enables said communications terminal to identify a radio signal having the maximum reception strength, and to specify a communication service provided by the communication system corresponding to the maximum reception radio signal.